

## NOTICE TO CONTRACTORS INVITING BIDS

The County of San Diego, Owner, invites sealed bids for:

INSTALLATION OF  
MICROTURBINE SYSTEM  
AT JAMACHA BASIN WASTEWATER RECLAMATION FACILITY  
ORACLE PROJECT NO. 1003372

Sealed bids will be received at the Department of Purchasing and Contracting, Building 11, County Operations Center, 5555 Overland Avenue, Suite 1111, San Diego, California, 92123, until 2:00 p.m. on October 12, 2006, at which time they will be publicly opened and read aloud at said office.

The Contractor shall possess, at the time of submitting the bid, a California contractor's license, Classification A, General Engineering Contractor.

An inspection of the project construction area is scheduled for 10:00 a.m. on September 28, 2006. Contractors are to assemble at the Otay Water District parking lot which is located on Singer Lane, just west of Campo Road in Spring Valley, CA (Thomas Guide 1271 – J6).

Inspection of the project construction area at any other time after September 28, 2006, must be scheduled at least 24 hours in advance with Jason Forga, Project Manager, by calling (858) 495-5470.

Engineer's Estimate of the work is as follows:

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
1.	Lump Sum	Complete Electrical Connections
2.	Lump Sum	Landfill Gas Pipeline Connection
3.	Lump Sum	Install Microturbines
4.	Lump Sum	Existing Roof Structure Modification
5.	Lump Sum	Existing Concrete Slab Modification
6.	Lump Sum	Landfill Gas Piping
7.	5,000 DLR	Field Orders

Work to be Done consists in general of the installation of three County furnished 70 kW Ingersoll-Rand microturbines, excavation and backfill of pipe trench, installation of an underground landfill gas transmission pipeline, coring of holes in concrete block wall, installation of pipe fittings and valves, cutting of concrete slab on grade, installation of expansion forms and expansion joints, installation of anchor bolts and roof beam supports, installation of steel reinforcement and concrete, removal of portion of existing roof structure and rebuilding of roof, installation of exhaust system, installation and connection of electrical conduit and conductors, and installation of breaker.

The project is located in the vicinity of Rancho San Diego. The cost of construction is estimated to be from \$100,000 to \$125,000.

Contract Documents, including reduced Plans only, Specifications and Proposal Forms, may be examined or purchased for the sum of \$19.00 (including tax) per set at the County of San Diego, Department of Purchasing and Contracting, Cashier, Building 11 (MS O32), County Operations Center, 5555 Overland Avenue, Suite 1111, San Diego, CA 92123. Make checks payable to County of San Diego; no refund will be made. Mail service is available only to those

prospective bidders outside a 30-mile radius of the County Operations Center and at an additional cost of \$5.00 per set of documents. For mail service contact cashier at (858) 694-3062.

A set of full-size plans may be obtained at the Department of Purchasing and Contracting, referenced above, at an additional cost of \$2.00 per set (including tax). Only complete sets of full-size plans will be sold. No refund for the cost of full-size plans will be made. Mail services for full-size plans is available only to those prospective bidders outside a 30-mile radius of the County Operations Center and at an additional cost of \$5.00 per set of plans. For mail service contact cashier at (858) 694-3062.

Full-size plans will not be sent to full-size plan holders when plans are revised and issued as addenda unless re-ordered. Only revised reduced plans will be issued as necessary with addenda. Full-size plans will contain only the revisions made to the plans at the time of issuance.

The Owner has obtained the following drawings which will be provided with the purchase of the Contract Documents. The drawings are provided for informational purposes only and are not part of this Contract.

1. Project Plant One Line Diagram (1 sheet)
2. Jamacha Basin Wastewater Reclamation Facility Electrical Site Plan (1 of 2)

Soils reports are not available for this project.

The Standard Specifications for this project are the Standard Specifications for Construction of Local Streets and Roads of the State of California, Department of Transportation, dated July 2002, the Amendments to said Standard Specifications contained in Part VI of these Contract Documents and the modifications to said Standard Specifications and said Amendments contained in Part VII of these Contract Documents.

The State Department of Transportation publication "Labor Surcharge and Equipment Rental Rates" in effect the date the work is accomplished, is incorporated by reference into these Contract Documents.

Disabled Veterans Business Enterprise (DVBE) Participation: The Owner, as a matter of policy, encourages the participation of disabled veteran owned businesses. County of San Diego, Board of Supervisor DVBE policy is found at <http://www.sdcounty.ca.gov/cob/policy/B-39a.pdf>. General information concerning the State of California DVBE program may be found at <http://www.pd.dgs.ca.gov/smbus/default.htm>. County DVBE policy requirements shall prevail over the State of California DVBE program requirements.

Bid Security in the form of cash, or a certified or cashier's check, or a Bidder's Bond for at least ten percent of the bid amount executed by a corporation duly authorized to issue bonds in the State of California shall accompany the bid.

Performance and Payment Bonds: The successful bidder will be required to furnish a Performance Bond for one hundred percent, and a Payment Bond for one hundred percent of the Contract amount.

Wage Rates: This project is a "public work" in accordance with Labor Code § 1720, et seq. It is the sole responsibility of the Contractor to ensure that all workers employed in the execution of the contract are paid the correct prevailing wage rate of wages.

The Owner has obtained from the Director of the Department of Industrial Relations said Director's General Prevailing Wage Determinations for the locality in which the work is to be performed. Said determinations are on file and available in the Department of Purchasing and Contracting, Building 11, County Operations Center, 5555 Overland Avenue, Suite 1111, San Diego, CA 92123 and are available from the Department of Industrial Relations on the INTERNET at <http://www.dir.ca.gov/DLSR/PWD>. Not less than these rates shall be paid to all workers employed on the project.

Contractor Labor Code Compliance: Each Contractor and subcontractor shall comply with California Labor Code, including but not limited to Sections 1776 and 1777.5.

Contractors Licensing Laws: Attention is directed to the Contractors License Law, Section 7000 and following of the Business and Professions Code concerning the licensing of contractors. Any bidder or contractor not properly licensed may be subject to the penalties provided and will not be considered for award of this Contract. Contractors are required by law to be licensed and are regulated by the Contractors State License Board. Any questions concerning a contractor may be referred to the Registrar, Contractors State License Board, 3132 Bradshaw Road, Sacramento, CA, 95826. Contractors are required to be properly licensed in California on the date bids are submitted (Bus. & Prof. Code, § 7028.15), unless federal funds are involved. If federal funds are involved, the bidder shall be properly licensed in California at the time the contract is awarded (Pub. Contract Code, § 20103.5). In this case, failure of the bidder to obtain proper and adequate licensing for an award of this Contract shall constitute a failure to execute the Contract and shall result in the forfeiture of the security of the bidder.

Each Bid must be submitted in a sealed envelope bearing on the outside the name of the bidder, bidder's address, the name of the project for which the bid is submitted, and the appropriate State Contractor's License designation held by the bidder. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to:

County of San Diego, Department of Purchasing and Contracting  
RFB 1676 – Installation of Microturbine System at Jamacha Basin Wastewater  
Reclamation Facility  
5555 Overland Avenue, Suite 1111  
San Diego, CA, 92123-1249

It is the responsibility of the bidder to ensure the bid is submitted in proper time.

The Board reserves the right to reject any or all bids and to waive any informality or irregularity in the bids or bidding.

Withdrawal of bids shall not be permitted for a period of seventy-five (75) days after the date set for the opening thereof.

Monies withheld by the Owner to ensure performance under the Contract may be released in accordance with Public Contract Code Section 22300 and these Contract Documents.

WINSTON F. McCOLL, Director  
Department of Purchasing and Contracting